Contents

Absher TM → Ignacio BL
Adlard RD → Grutter AS
Albertsson J, Leonardsson K: Impact of a burrowing deposit-feeder, *Monoporeia affinis*, on viable zooplankton resting eggs in the northern Baltic Sea 611
Almodóvar A → Doukakis P
Aloia A → Colombini I
Alspach GS Jr → Newell RIE
Amiard-Triquet C → Nassiri Y
Amjad S → Kidwai Sz
Andersen NM, Cheng L, Damgaard J, Sperling FAH: Mitochondrial DNA sequence variation and phylogeography of oceanic insects (Hemiptera: Gerridae: *Halobates* spp.) 421
Anil AC → Patil JS
Anil AC → Raghukumar S
Arcangeli L → Reeb CA
Ariyoshi T → Minagawa M
Arndt C → Hentschel U
Arndt H → Dietrich D
Austen MC → Cowie PR
Azovsky AI, Chertoprood MV, Kucheruk NV, Rybnikov PV, Sapozhnikov FV: Fractal properties of spatial distribution of intertidal benthic communities 581

Bach P → Dagorn L
Bäck S, Ruuskanen A: Distribution and maximum growth depth of *Fucus vesiculosus* along the Gulf of Finland 303
Baden SP → Spicer JI
Baillie BK, Belda-Baillie CA, Silvestre V, Sison M, Gomez AV, Gomez ED, Monje V: Genetic variation in *Symbiodinium* isolates from giant clams based on random-amplified-polymorphic DNA (RAPD) patterns 829
Ballarin L, Tonello C, Sabbadin A: Humoral opsonin from the colonial ascidian *Botryllus schlosseri* as a member of the galectin family 823
Bargelloni L → Zane L
Barki Y, Douek J, Graur D, Gateño D, Rinkevich B: Polymorphism in soft coral larvae revealed by amplified fragment-length polymorphism (AFLP) markers 37
Barnes DKA, Dick MH: Overgrowth competition in encrusting bryozoan assemblages in the intertidal and infralittoral zones of Alaska 813
Basak UC, Das AB, Das P: Rooting response in stem cuttings from five species of mangrove trees: effect of auxins and enzyme activities 185
Battaglene SC → Ramofafia C
Belda-Baillie CA → Baillie BK
Bell JD → Ramofafia C
Benayahu Y → Rilov G
Bentley MG → Watson GJ
Benzie JAH → Brooker AL
Berg L → Mæland A
Berkenbusch K, Rowden AA: Latitudinal variation in the reproductive biology of the burrowing ghost shrimp *Callianassa filholi* (Decapoda: Thalassinidea) 497
Berthet B → Joux-Arab L
Birstein VJ → Doukakis P
Blair D → Brooker AL
Blanchette CA → Holbrook SJ
Block BA → Reeb CA
Blohm D → Söller R
Boucher-Rodoni R → Grigioni S
Bouquegneau JM → Lepoint G
Boyd SE → Schratzberger M
Bright M, Keckeis H, Fisher CR: An autoradiographic examination of carbon fixation, transfer and utilization in the *Riftia pachyptila* symbiosis 621
Brill RW → Lowe TE
Brooker AL, Benzie JAH, Blair D, Versini J-J: Population structure of the giant tiger prawn *Penaeus monodon* in Australian waters, determined using microsatellite markers 149
Buchholz F → Zane L
Burton RS → Moberg PE
Byrne M → Ramofafia C

Caers M, Coutteau P, Sorgeloos P: Impact of starvation and of feeding algal and artificial diets on the lipid content and composition of juvenile oysters (*Crassostrea gigas*) and clams (*Tapes philippinarum*) 891
Carlton JT → Wonham MJ
Cartes JE, Elizalde M, Sorbe JC: Contrasting life histories and secondary production of populations of *Munnopsurus atlanticus* (Isopoda: Asellota) from two bathyal areas of the NE Atlantic and the NW Mediterranean 881
Cary SC → Hentschel U
Castelli A → Maltagliati F
Casu M → Maltagliati F
Chamoy L → Ravaux J
Chapman CJ, Shelton PMJ, Shanks AM, Gaten E: Survival and growth of the Norway lobster *Nephrops norvegicus* in relation to light-induced eye damage 233
Chelazzi L → Colombini I
Chen C-P → Hsieh H-L
Cheng L → Andersen NM
Chertoprood MV → Azovsky AI
Chia FS → Xing J
Cohen BF → Currie DR
Coll JC → Fleury BG
Colley SB → Glynn PW
Colombini I, Aloia A, Fallaci M, Pezzoli G, Chelazzi L: Temporal and spatial use of stranded wrack by the macrofauna of a tropical sandy beach 531
Colomines JC → Pruski AM
Company JB, Sardà F: Growth parameters of deep-water decapod crustaceans in the Northwestern Mediterranean Sea: a comparative approach 79
Connell LB: Nuclear ITS region of the alga *Heterosigma akashiwo* (Chromophyta: Raphidophyceae) is identical in isolates from Atlantic and Pacific basins 953
Cousins KL → Lowe TE
Coutteau P → Caers M
Cowart JD, Fielman KT, Woodin SA, Lincoln DE: Halogenated metabolites in two marine polychaetes and their planktotrophic and lecithotrophic larvae 993
Cowie PR, Widdicombe S, Austen MC: Effects of physical disturbance on an estuarine intertidal community: field and mesocosm results compared 485
Cronin ER, Seymour RS: Respiration of the eggs of the giant cuttlefish *Sepia apama* 863
Crosetti D → Rossi AR
Curini-Galletti M → Maltagliati F
Currie DR, McArthur MA, Cohen BF: Reproduction and distribution of the invasive European fanworm *Sabella spallanzanii* (Polychaeta: Sabellidae) in Port Phillip Bay, Victoria, Australia 645
Curtis TM, Williamson R, Depledge MH: Simultaneous, long-term monitoring of valve and cardiac activity in the blue mussel *Mytilus edulis* exposed to copper 837
Cuzin-Roudy J → Zane L

Dagorn L, Bach P, Josse E: Movement patterns of large bigeye tuna (*Thunnus obesus*) in the open ocean, determined using ultrasonic telemetry 361
Dalton S → Vereshchaka AL
Dam HG → Tang KW
Damgaard J → Andersen NM
Das AB → Basak UC
Das P → Basak UC
Dauby P → Lepoint G
Davidson SK → Schmidt EW
De Innocentiis S → Rossi AR
de Moreno JEA → Gerpe MS
Dehairs F → Vereshchaka AL
Demarta A → Grigioni S
Depledge MH → Curtis TM
DeSalle R → Doukakis P
Dick MH → Barnes DKA
Dietrich D, Arndt H: Biomass partitioning of benthic microbes in a Baltic inlet: relationships between bacteria, algae, heterotrophic flagellates and ciliates 309
Divanach P → Koumoundouros G
Dolven SI → Hilbish TJ
Douek J → Barki Y
Doukakis P, Birstein VJ, DeSalle R, Ludwig AN, Ludwig A, Machordom A, Almodóvar A, Elvira B: Failure to confirm previous identification of two putative museum specimens of the Atlantic sturgeon, *Acipenser sturio*, as the Adriatic sturgeon, *A. naccarii* 373
Druehl LD → Kusumo HT
Druehl LD → Swanson AK

Duquesne S → Fleury BG
Durholtz MD, Lipinski MR: Influence of temperature on the microstructure of statoliths of the thumbstall squid *Lolliguncula brevis* 1029

Edmands S → Palmer CA
Elizalde M → Cartes JE
Elvira B → Doukakis P
Evjemo JO, Vadstein O, Olsen Y: Feeding and assimilation kinetics of *Artemia franciscana* fed *Isochrysis galbana* (clone T. Iso) 1099

Falk-Petersen S → Poltermann M
Fallaci M → Colombini I
Faulkner DJ → Schmidt EW
Felbeck H → Hentschel U
Fenn TD → Tang KW
Fiala-Médioni A → Pruski AM
Fielman KT → Cowart JD
Figueiredo L → Fleury BG
Fisher CR → Bright M
Fisher CR → Pruski AM
Fjallstein I → Joensen H
Fleury BG, Coll JC, Tentori E, Duquesne S, Figueiredo L: Effect of nutrient enrichment on the complementary (secondary) metabolite composition of the soft coral *Sarcophyton ehrenbergi* (Cnidaria: Octocorallia: Alcyonaceae) of the Great Barrier Reef 63
Flinkman J → Viherluoto M
Frebourg G → Simon V
Freshwater DW, Khyn-Hansen C, Sarver SK, Walsh PJ: Phylogeny of *Opsanus* spp. (Batrachoididae) inferred from multiple mitochondrial-DNA sequences 961
Fricke H → Hissmann K
Fricke H, Hissmann K: Feeding ecology and evolutionary survival of the living coelacanth *Latimeria chalumnae* 379
Fusetani N → Shimizu K
Fyhn HJ → Mæland A

Gadel F → Priess K
Gage JD → Somerfield PJ
Gaill F → Simon V
Gallager SM → von Herbing IH
Gambi MC → Giangrande A
Garcia N → Raimbault P
Gateño D → Barki Y
Gaten E → Chapman CJ
Gaten E → Johnson ML
Gerpe MS, de Moreno JEA, Moreno VJ, Patat ML: Cadmium, zinc and copper accumulation in the squid *Illex argentinus* from the Southwest Atlantic Ocean 1039
Giangrande A, Licciano M, Pagliara P, Gambi MC: Gametogenesis and larval development in *Sabella spallanzanii* (Polychaeta: Sabellidae) from the Mediterranean Sea 847
Glenner H, Høeg JT, O'Brien JJ, Sherman TD: Invasive vermigon stage in the parasitic barnacles *Loxothylacus texanus* and *L. panopaei* (Sacculinidae): closing of the rhizocephalan life-cycle 249
Glynn PW, Colley SB, Ting JH, Maté JL, Guzmán HM: Reef coral reproduction in the eastern Pacific: Costa Rica, Panamá and Galápagos Islands (Ecuador). IV. Agariciidae, recruitment and recovery of *Pavona varians* and *Pavona* sp.a 785
Gobert S → Lepoint G
Golubic S → Priess K
Gomez AV → Baillie BK
Gomez ED → Baillie BK
Gornung E → Rossi AR
Gove D, Paula J: Rhythmicity of larval release in three species of intertidal brachyuran crabs (Crustacea: Brachyura) from Inhaca Island (Mozambique) 685
Graça MA, Newell SY, Kneib RT: Grazing rates of organic matter and living fungal biomass of decaying *Spartina alterniflora* by three species of salt-marsh invertebrates 281
Grahl-Nielsen O → Joensen H
Granèli E → Panosso R
Graur D → Barki Y
Grigioni S, Boucher-Rodoni R, Demarta A, Tonolla M, Peduzzi R: Phylogenetic characterisation of bacterial symbionts in the accessory nidamental glands of the sepioid *Sepia officinalis* (Cephalopoda: Decapoda) 217
Grutter AS, Morgan JAT, Adlard RD: Characterising parasitic gnathiid isopod species and matching life stages with ribosomal DNA ITS2 sequences 201
Gurney L → Perissinotto R
Guzmán HM → Glynn PW

Hanna PJ → Huang BX
Hansen BW → Hygum BH
Hansen K → Holbrook SJ
Harvell CD → Kim K
Haygood MG → Schmidt EW
Hentschel U, Millikan DS, Arndt C, Cary SC, Felbeck H: Phenotypic variations in the gills of the symbiont-containing bivalve *Lucinoma aequizonata* 633
Hervé G → Simon V
Hilbish TJ, Mullinax A, Dolven SI, Meyer A, Koehn RK, Rawson PD: Origin of the antitropical distribution pattern in marine mussels (*Mytilus* spp.): routes and timing of transequatorial migration 69
Hindell JS, Jenkins GP, Keough MJ: Variability in abundances of fishes associated with seagrass habitats in relation to diets of predator fishes 725
Hissmann K → Fricke H
Hissmann K, Fricke H, Schauer J: Patterns of time and space utilisation in coelacanths (*Latimeria chalumnae*), determined by ultrasonic telemetry 943
Høeg JT → Glenner H
Holbrook SJ, Reed DC, Hansen K, Blanchette CA: Spatial and temporal patterns of predation on seeds of the surfgrass *Phyllospadix torreyi* 739
Hop H → Poltermann M
Hsieh H-L, Kao W-Y, Chen C-P, Liu P-J: Detrital flows through the feeding pathway of the oyster (*Crassostrea gigas*) in a tropical shallow lagoon: $\delta^{13}C$ signals 677
Huang BX, Peakall R, Hanna PJ: Analysis of genetic structure of blacklip abalone (*Haliotis rubra*) populations using RAPD, minisatellite and microsatellite markers 207
Hunt JC, Seibel BA: Life history of *Gonatus onyx* (Cephalopoda: Teuthoidea): ontogenetic changes in habitat, behavior and physiology 543
Hunter E → Shimizu K
Hygum BH, Rey C, Hansen BW: Growth and development rates of *Calanus finmarchicus* nauplii during a diatom spring bloom 1075
Hygum BH, Rey C, Hansen BW, Tande K: Importance of food quantity to structural growth rate and neutral lipid reserves accumulated in *Calanus finmarchicus* 1057
Hymel SN, Plante CJ: Feeding and bacteriolytic responses of the deposit-feeder *Abarenicola pacifica* (Polychaeta: Arenicolidae) to changes in temperature and sediment food concentration 1019

Ignacio BL, Absher TM, Lazoski C, Solé-Cava AM: Genetic evidence of the presence of two species of *Crassostrea* (Bivalvia: Ostreidae) on the coast of Brazil 987

Jacobs D → Newell RIE
Jenkins GP → Hindell JS
Jennings JA → Smith LD
Joensen H, Steingrund P, Fjallstein I, Grahl-Nielsen O: Discrimination between two reared stocks of cod (*Gadus morhua*) from the Faroe Islands by chemometry of the fatty acid composition in the heart tissue 573
Johnson ML, Shelton PMJ, Gaten E: Temporal resolution in the eyes of marine decapods from coastal and deep-sea habitats 243
Joseph J → Simon V
Josse E → Dagorn L
Joux-Arab L, Berthet B, Robert JM: Do toxicity and accumulation of copper change during size reduction in the marine pennate diatom *Haslea ostrearia*? 323

Kalmanzon E, Zlotkin E: An ichthyotoxic protein in the defensive skin secretion of the Red Sea trunkfish *Ostracion cubicus* 471
Kao W-Y → Hsieh H-L
Keckeis H → Bright M
Kennedy VS → Newell RIE
Kennelly SJ → Stewart J
Kentouri M → Koumoundouros G
Keough MJ → Hindell JS
Khandeparker L → Raghukumar S
Khyn-Hansen C → Freshwater DW
Kidwai S, Amjad S: Zooplankton: pre-southwest and northeast monsoons of 1993 to 1994, from the North Arabian Sea 561
Kim K, Harvell CD, Kim PD, Smith GW, Merkel SM: Fungal disease resistance of Caribbean sea fan corals (*Gorgonia* spp.) 259
Kim PD → Kim K
Kneib RT → Graça MA
Koehn RK → Hilbish TJ
Koumoundouros G, Divanach P, Kentouri M: Development of the skull in *Dentex dentex* (Osteichthyes: Sparidae) 175
Kucheruk NV → Azovsky AI
Kunugi M → Niki T
Kuosa H → Viherluoto M

Kusumo HT, Druehl LD: Variability over space and time in the genetic structure of the winged kelp *Alaria marginata* 397

Lardicci C → Maltagliati F
Lazoski C → Ignacio BL
Le Campion-Alsumard T → Priess K
Lechaire J-P → Simon V
Legeay A, Massabuau JC: Effect of salinity on hypoxia tolerance of resting green crabs, *Carcinus maenas*, after feeding 387
Lein AYu → Vereshchaka AL
Leonardsson K → Albertsson J
Lepoint G, Nyssen F, Gobert S, Dauby P, Bouquegneau JM: Relative impact of a seagrass bed and its adjacent epilithic algal community in consumer diets 513
Licciano M → Giangrande A
Lincoln DE → Cowart JD
Lipinski MR → Durholtz MD
Liu P-J → Hsieh H-L
Lowe TE, Brill RW, Cousins KL: Blood oxygen-binding characteristics of bigeye tuna (*Thunnus obesus*), a high-energy-demand teleost that is tolerant of low ambient oxygen 1087
Lu L, Wu RSS: An experimental study on recolonization and succession of marine macrobenthos in defaunated sediment 291
Ludwig A → Doukakis P
Ludwig AN → Doukakis P

Maccatrozzo L → Zane L
Machordom A → Doukakis P
Mæland A, Rønnestad I, Fyhn HJ, Berg L, Waagbø R: Water-soluble vitamins in natural plankton (copepods) during two consecutive spring blooms compared to vitamins in *Artemia franciscana* nauplii and metanauplii 765
Maltagliati F, Peru AP, Casu M, Rossi F, Lardicci C, Curini-Galletti M, Castelli A: Is *Syllis gracilis* (Polychaeta: Syllidae) a species complex? An allozyme perspective 871
Massabuau JC → Legeay A
Maté JL → Glynn PW
McArthur MA → Currie DR
McDonald P → Wildgust MA
Merkel SM → Kim K
Meyer A → Hilbish TJ
Millikan DS → Hentschel U
Minagawa M, Yasumoto S, Ariyoshi T, Umemoto T, Ueda T: Interannual, seasonal, local and body size variations in reproduction of the prawn *Penaeus* (*Marsupenaeus*) *japonicus* (Crustacea: Decapoda: Penaeidae) in the Ariake Sea and Tachibana Bay, Japan 223
Moberg PE, Burton RS: Genetic heterogeneity among adult and recruit red sea urchins, *Strongylocentrotus franciscanus* 773
Monje V → Baillie BK
Moreno VJ → Gerpe MS
Morgan JAT → Grutter AS
Mullinax A → Hilbish TJ

Nassiri Y, Rainbow PS, Amiard-Triquet C, Rainglet F, Smith BD: Trace-metal detoxification in the ventral caeca of *Orchestia gammarellus* (Crustacea: Amphipoda) 477
Newell RIE, Alspach GS Jr, Kennedy VS, Jacobs D: Mortality of newly metamorphosed eastern oysters (*Crassostrea virginica*) in mesohaline Chesapeake Bay 665
Newell SY → Graça MA
Niki T, Kunugi M, Otsuki A: DMSP-lyase activity in five marine phytoplankton species: its potential importance in DMS production 759
Nyssen F → Lepoint G

O'Brien JJ → Glenner H
O'Dor RK → Wood JB
Obraztsova AY → Schmidt EW
Olsen Y → Evjemo JO
Oozeki Y, Watanabe Y: Comparison of somatic growth and otolith increment growth in laboratory-reared larvae of Pacific saury, *Cololabis saira*, under different temperature conditions 349
Ostellari L → Zane L
Ota N, Tokeshi M: A comparative study of feeding and growth in two coexisting species of carnivorous gastropods 101
Otsuki A → Niki T

Pagliara P → Giangrande A
Pakhomov EA → Perissinotto R
Palmer CA, Edmands S: Mate choice in the face of both inbreeding and outbreeding depression in the intertidal copepod *Tigriopus californicus* 693
Panosso R, Granéli E: Effects of dissolved organic matter on the growth of *Nodularia spumigena* (Cyanophyceae) cultivated under N or P deficiency 331
Patarnello T → Zane L
Patat ML → Gerpe MS
Patil JS → Raghukumar S
Patil JS, Anil AC: Epibiotic community of the horseshoe crab *Tachypleus gigas* 699
Paula J → Gove D
Peakall R → Huang BX
Peduzzi R → Grigioni S
Perissinotto R, Gurney L, Pakhomov EA: Contribution of heterotrophic material to diet and energy budget of Antarctic krill, *Euphausia superba* 129
Peru AP → Maltagliati F
Pezzoli G → Colombini I
Pitt KA: Life history and settlement preferences of the edible jellyfish *Catostylus mosaicus* (Scyphozoa: Rhizostomeae) 269
Plante CJ → Hymel SN
Poltermann M, Hop H, Falk-Petersen S: Life under Arctic sea ice – reproduction strategies of two sympagic (ice-associated) amphipod species, *Gammarus wilkitzkii* and *Apherusa glacialis* 913
Priess K, Le Campion-Alsumard T, Golubic S, Gadel F, Thomassin BA: Fungi in corals: black bands and density-banding of *Porites lutea* and *P. lobata* skeleton 19
Pruski AM, Fiala-Médioni A, Fisher CR, Colomines JC: Composition of free amino acids and related compounds in invertebrates with symbiotic bacteria at hydrocarbon seeps in the Gulf of Mexico 411
Purcarea C → Simon V

Quinteiro J, Vidal R, Rey-Méndez M: Phylogeny and biogeographic history of hake (genus *Merluccius*), inferred from mitochondrial DNA control-region sequences 163

Raghukumar S, Anil AC, Khandeparker L, Patil JS: Thraustochytrid protists as a component of marine microbial films 603
Raimbault P, Slawyk G, Garcia N: Comparison between chemical and isotopic measurements of biological nitrate utilization: further evidence of low new-production levels in the equatorial Pacific 1147
Rainbow PS → Nassiri Y
Rainglet F → Nassiri Y
Ramofafia C, Battaglene SC, Bell JD, Byrne M: Reproductive biology of the commercial sea cucumber *Holothuria fuscogilva* in the Solomon Islands 1045
Ravaux J, Chamoy L, Shillito B: Synthesis and maturation processes in the exoskeleton of the vent worm *Riftia pachyptila* 505
Rawson PD → Hilbish TJ
Reeb CA, Arcangeli L, Block BA: Structure and migration corridors in Pacific populations of the Swordfish *Xiphius gladius*, as inferred through analyses of mitochondrial DNA 1123
Reed DC → Holbrook SJ
Rees HL → Schratzberger M
Rey C → Hygum BH
Rey-Méndez M → Quinteiro J
Rilov G, Benayahu Y: Fish assemblage on natural versus vertical artificial reefs: the rehabilitation perspective 931
Rincón PA: Big fish, small fish: still the same species. Lack of morphometric evidence of the existence of two sturgeon species in the Guadalquivir river 715
Rinkevich B → Barki Y
Rinkevich B: Steps towards the evaluation of coral reef restoration by using small branch fragments 807
Robert JM → Joux-Arab L
Rønnestad I → Mæland A
Rosenberg R, Selander E: Alarm signal response in the brittle star *Amphiura filiformis* 43
Rossi AR, Gornung E, Crosetti D, De Innocentiis S, Sola L: Cytogenetic analysis of *Oedalechilus labeo* (Pisces: Mugilidae), with a report of NOR variability 159
Rossi F → Maltagliati F
Rowden AA → Berkenbusch K
Ruiz GM → Wonham MJ
Ruuskanen A → Bäck S
Rybnikov PV → Azovsky AI

Sabbadin A → Ballarin L
Saint-Paul U → Söller R
Sapozhnikov FV → Azovsky AI
Sardà F → Company JB
Sarver SK → Freshwater DW
Schauer J → Hissmann K
Schmidt EW, Obraztsova AY, Davidson SK, Faulkner DJ, Haygood MG: Identification of the antifungal peptide-containing symbiont of the marine sponge *Theonella swinhoei* as a novel δ-proteobacterium,

"*Candidatus* Entotheonella palauensis" 969
Schratzberger M, Rees HL, Boyd SE: Effects of simulated deposition of dredged material on structure of nematode assemblages – the role of burial 519
Seibel BA → Hunt JC
Selander E → Rosenberg R
Seymour RS → Cronin ER
Shank TM → Sheader M
Shanks AM → Chapman CJ
Sheader M, Van Dover CL, Shank TM: Structure and function of *Halice hesmonectes* (Amphipoda: Pardaliscidae) swarms from hydrothermal vents in the eastern Pacific 901
Shelton PMJ → Chapman CJ
Shelton PMJ → Johnson ML
Sherman TD → Glenner H
Shillito B → Ravaux J
Shimizu K, Hunter E, Fusetani N: Localisation of biogenic amines in larvae of *Bugula neritina* (Bryozoa: Cheilostomatida) and their effects on settlement 1
Silvestre V → Baillie BK
Simon V, Purcarea C, Sun K, Joseph J, Frebourg G, Lechaire J-P, Gaill F, Hervé G: The enzymes involved in synthesis and utilization of carbamylphosphate in the deep-sea tube worm *Riftia pachyptila* 115
Sison M → Baillie BK
Slawyk G → Raimbault P
Smith BD → Nassiri Y
Smith GW → Kim K
Smith LD → Wonham MJ
Smith LD, Jennings JA: Induced defensive responses by the bivalve *Mytilus edulis* to predators with different attack modes 461
Sola L → Rossi AR
Solé-Cava AM → Ignacio BL
Söller R, Warnke K, Saint-Paul U, Blohm D: Sequence divergence of mitochondrial DNA indicates cryptic biodiversity in *Octopus vulgaris* and supports the taxonomic distinctiveness of *Octopus mimus* (Cephalopoda: Octopodidae) 29
Somerfield PJ, Gage JD: Community structure of the benthos in Scottish Sea-lochs. IV. Multivariate spatial pattern 1133
Sorbe JC → Cartes JE
Sorgeloos P → Caers M
Sperling FAH → Andersen NM
Spicer JI, Baden SP: Natural variation in the concentrations of haemocyanin from three decapod crustaceans, *Nephrops norvegicus*, *Liocarcinus depurator* and *Hyas araneus* 55
Steinberg PD → Wright JT
Steingrund P → Joensen H
Stewart J, Kennelly SJ: Growth of the scyllarid lobsters *Ibacus peronii* and *I. chacei* 921
Sun K → Simon V
Swanson AK, Druehl LD: Differential meiospore size and tolerance of ultraviolet light stress within and among kelp species along a depth gradient 657

Tande K → Hygum BH
Tang KW, Fenn TD, Visscher PT, Dam HG: Regulation of body dimethylsulfoniopropionate (DMSP) content by the copepod *Temora longicornis*: a test of four mechanisms 749
Tentori E → Fleury BG
Thomassin BA → Priess K
Ting JH → Glynn PW
Tokeshi M → Ota N
Tonello C → Ballarin L
Tonolla M → Grigioni S
Tricklebank KA: Effects of organochlorines on the ultrastructure of the liver of the damselfish *Parma microlepis* from reefs in New South Wales, Australia 337

Ueda T → Minagawa M
Umemoto T → Minagawa M

Vadstein O → Evjemo JO
Van Dover CL → Sheader M
Vereshchaka AL, Vinogradov GM, Lein AYu, Dalton S, Dehairs F: Carbon and nitrogen isotopic composition of the fauna from the Broken Spur hydrothermal vent field 11
Versini J-J → Brooker AL
Vidal R → Quinteiro J
Viherluoto M, Kuosa H, Flinkman J, Viitasalo M: Food utilisation of pelagic mysids, *Mysis mixta* and *M. relicta*, during their growing season in the northern Baltic Sea 553
Viitasalo M → Viherluoto M
Villanueva R: Effect of temperature on statolith growth of the European squid *Loligo vulgaris* during early life 449
Vinogradov GM → Vereshchaka AL
Visscher PT → Tang KW
von Herbing IH, Gallager SM: Foraging behavior in early Atlantic cod larvae (*Gadus morhua*) feeding on a protozoan (*Balanion* sp.) and a copepod nauplius (*Pseudodiaptomus* sp.) 591

Waagbø R → Mæland A
Walsh PJ → Freshwater DW
Warnke K → Söller R
Watanabe Y → Oozeki Y
Watson GJ, Williams ME, Bentley MG: Can synchronous spawning be predicted from environmental parameters? A case study of the lugworm *Arenicola marina* 1003
White KN → Wildgust MA
Widdicombe S → Cowie PR
Wildgust MA, McDonald P, White KN: Assimilation of ^{210}Po by the mussel *Mytilus edulis* from the alga *Isochrysis galbana* 49
Williams ME → Watson GJ
Williams ST: Species boundaries in the starfish genus *Linckia* 137
Williamson R → Curtis TM
Wilson SK: Trophic status and feeding selectivity of blennies (Blenniidae: Salariini) 431
Wonham MJ, Carlton JT, Ruiz GM, Smith LD: Fish and ships: relating dispersal frequency to success in biological invasions 1111
Wood JB, O'Dor RK: Do larger cephalopods live longer? Effects of temperature and phylogeny on interspecific comparisons of age and size at maturity 91
Woodin SA → Cowart JD
Wright JT, Zuccarello GC, Steinberg PD: Genetic structure of the subtidal red alga *Delisea pulchra* 439
Wu RSS → Lu L

Xing J, Chia FS: Opsonin-like molecule found in coelomic fluid of a sea cucumber, *Holothuria leucospilota* 979

Yasumoto S → Minagawa M

Zane L, Ostellari L, Maccatrozzo L, Bargelloni L, Cuzin-Roudy J, Buchholz F, Patarnello T: Genetic differentiation in a pelagic crustacean (*Meganyctiphanes norvegica*: Euphausiacea) from the North East Atlantic and the Mediterranean Sea 191
Zlotkin E → Kalmanzon E
Zuccarello GC → Wright JT